HOSPITAL MANAGEMENT COMMITTEE No. 12

STORTHES HALL GROUP

(LEEDS REGIONAL HOSPITAL BOARD)

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KIRKBURTON

FOR THE YEAR 1948

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KIRKBURTON

FOR THE YEAR 1948

HOSPITAL MANAGEMENT COMMITTEE No. 12
STORTHES HALL GROUP
(Leeds Regional Hospital Board)
1948

Members of the Management Committee

Councillor J. Louis Brook (Chairman).
Percy Crowther, Esq., J.P. (Vice-Chairman).
Mrs. Ethel Booth, J.P.
County Councillor E. Butterworth.
Mrs. M. Butterworth, M.B.E.
Alderman J. H. Collier.
W. C. Crook, Esq.
County Councillor T. S. Dawson.
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Miss M. Shires, J.P.
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Dr. J. A. Stephens.
Councillor W. V. Stoner, J.P.
R. M. Swift, Esq.
Councillor H. R. Walker.
F. S. Wood, Esq.

Secretary
E. Walsh, Esq., D.P.A.(Lond.), F.H.A., F.C.C.S., A.R.San.I.

Finance Officer
T. Carlisle, Esq., A.I.M.T.A.

STORTHES HALL HOSPITAL.

Medical Staff

Dr. David Kennedy-Bruce, M.B., Ch.B., D.P.M. (Medical Superintendent).

Dr. Neil Montgomery, M.D., Ch.B., D.P.M. (Deputy Medical Superintendent).

Dr. Alexander Clark, M.B., Ch.B., D.P.M.

Dr. J. Timoney, M.B., B.Ch., B.A.O.

Dr. Irma Schweder, M.D. (Prague).

Dr. M. Devers, M.B., Ch.B.

Dr. Rosalie Kirwan, M.B., B.Ch., B.A.O.

Visiting Staff

Vacant—Consulting Surgeon.

Roland Meller Swift, Esq., L.D.S. (Dental Surgeon).

Officers

E. F. Broadbent (Engineer).

F. Wroe, A.R.R.C., S.R.N., S.C.M., R.M.P.A. (Matron).

H. W. Woodcock, S.R.N., R.M.N., R.M.P.A. (Chief Male Nurse).

R. H. Petty (Farm Bailiff).

J. H. Webster (Head Gardener).

Rev. L. A. Smith (Church of England Chaplain).

Rev. J. W. Darrell (Nonconformist Chaplain).

Rev. J. McGillicuddy (Roman Catholic Chaplain).

"The Mansion," Kirkburton

Dr. J. A. Stephens, M.R.C.S., L.R.C.P. (Visiting Medical Officer).

Miss L. Ormerod, S.R.N., S.C.M. (Matron-Superintendent).

ANNUAL REPORT
OF THE
MANAGEMENT COMMITTEE OF THE MENTAL HOSPITAL AT STORTHES HALL
For the Year ended 31st December, 1948

The Management Committee begs to present its First Annual Report for the year ended 31st December, 1948.

	M.	F.	T.	M.	F.	T.	M.	F.	T.
The number of patients in the Mental Hospital on the 31st December, 1947							1214	1782	2996
The Admissions during the Year were:—									
Voluntary	225	236	461						
Temporary	—	4	4						
Certified	192	225	417						
				417	465	882			
Transfers from other Mental Hospitals:—									
Certified	1	4	5						
				1	4	5			
Private Patients:—									
Voluntary	3	2	5						
Temporary	—	—	—						
Certified	1	—	1						
				4	2	6			
Total Admissions							422	471	893
Total number under care during the year ...							1636	2254	3889
The Discharges have been as follows:—									
Recovered—									
Voluntary	93	107	200						
Temporary	—	1	1						
Certified	48	106	154						
				141	214	355			
Relieved—									
Voluntary	65	58	123						
Temporary	—	—	—						
Certified	26	36	62						
				91	94	185			
Not Improved—									
Voluntary	47	54	101						
Temporary	—	—	—						
Certified	12	21	33						
				59	75	134			

	M.	F.	T.	M.	F.	T.	M.	F.	T.
Transfers to other Mental Hospitals:—									
Certified	2	—	2						
				2	—	2			
Total Discharges ...				293	383	676			
The Deaths have been:—									
Voluntary	21	16	37						
Temporary	—	2	2						
Certified	89	111	200						
				110	129	239			
Total Discharges and Deaths							403	512	915
Patients remaining in the Mental Hospital on the 31st Dec., 1948:—									
Health Service Patients—									
Voluntary	146	138	284						
Temporary	—	2	2						
Certified	1087	1367	2454						
				1233	1507	2740			
Bracebridge— Emergency Transfers					234	234			
Total Remaining ...							1233	1741	2974

The average number of patients resident during the year has been 3,015—1,240 males and 1,775 females.

The Recovery Rate calculated on the number of Direct Admissions has been 40 per cent.

The Death Rate calculated on the daily average number of patients resident has been 8.9 per cent. for males and 7.3 per cent. for females; a total of 7.9 per cent.

At the close of the year the statutory accommodation was exceeded by 294 beds on the male division and 386 beds on the female division.

Works and Engineering

Internal decorations on the Male Side of the Main Building have been completed and work is now proceeding on the Female Side. The external painting of the Hospital was carried on with during the summer months. It is hoped that we can return to the pre-war standard of internal decorations during 1949.

Work on the preliminary portion of the structural alterations to the Boiler House has been completed, and it is hoped that the main works will be proceeded with at the earliest moment, as the only system that could be adopted of feeding the boilers is proving expensive in both man-power and maintenance. The most essential provision of new workshops for the artisan staff, without which the main boiler house scheme cannot be started, shows little signs of progress at the present time.

The house erected for occupation by the Farm Bailiff has been completed and occupied. Additional night lavatories have been built at the Farm Residence and a drying room for Farm patients' clothes has been built and is now awaiting the electrical components to complete the work.

New fireplices, hot water systems, baths, etc., have been provided in the cottages occupied by staff at Upper and Lower Greenside, and various cottages in Storthes Hall Lane have had new ranges fixed—this work is being proceeded with.

The whole of the flat roofs to the Hospital were dressed during the summer months, and bathroom floors, damaged by water, were replaced.

The installation of a new Sound Film Reproducer has resulted in a marked improvement in the attendance at the Cinema performances.

Electric Sterilizers and Electric Kettles have been supplied and connections made in wards, as required by the Matron and the Chief Male Nurse. A new Potato Machine has been fixed in the Vegetable Room and work is proceeding on the fixing of new Tanks for vegetable washing.

A new Two-span Greenhouse, with independent heating, has been erected and completed for the Gardens Department.

Roads and paths have been dressed and tarmacadamed.

Storthes Hall Mansion. — Decorations to the Mansion have been carried out. The Laundry has been re-roofed and electrical installations made suitable for A.C. supply. A new range has been fixed in the cottage, and the whole cottage re-wired.

Farm

The cereal crop of oats was well up to standard and harvested in good condition and yielded approximately one ton per acre. Potatoes lifted a very good sample and yielded 8 tons per acre. The root crops were exceptionally good—to the acre Swedes yielded 30 tons, Mangolds 30 tons and marrow-stemmed Kale 35 tons.

The Grass Drying Plant has again proved its valuable and successful place on the Farm; as against 115 tons dried last year, 140 tons of grass were dried.

The condition of the Dairy Herd in general throughout the year was exceptionally good, and the high yield in quality and quantity of milk was maintained.

The Pig Section has again proved very successful and greater results may be expected in coming years, with the completion in November of the new roof with ridge ventilation to the piggeries.

The Farm is now entirely mechanised, the last remaining horses having been sold.

Gardens

All the garden crops have done exceedingly well and supplies to the Hospital have been as follows:—

> Cabbage, 1,006 cwts.; Savoy Cabbage, 261 cwts.; Cauliflowers, 362 cwts.; and 500 cwts. of other green vegetables.

Salad vegetables were plentiful and good crops of strawberries, raspberries, currants and other fruit were gathered.

The erection of the new two-span greenhouses early in the year, resulted in the production of 5,575½ lbs. of tomatoes, which is regarded as the most outstanding crop from the gardens.

A good supply of flowers and plants in season was sent into the Wards.

Poultry Farm

The Poultry Farm supplied 82,479 eggs to the Hospital during the year.

Afforestation

Planting maintained in good conditions, and filled up. Nursery re-stocked, timber felled and used in the Hospital and the estate generally kept clean.

Staff

Shortage of nurses continues despite all endeavours to obtain new recruits. We hope the position will soon improve and that some relief will be given to those remaining so conscientiously to their posts.

The Committee are glad to welcome Mr. Edward Walsh, Secretary, and Mr. Thomas Carlisle, Finance Officer.

On the 5th of July when the responsibility of the Hospital was taken over from the West Riding Mental Hospitals Board, the Management Committee were impressed with the high standard of efficiency maintained in the detailed administration of the Hospital and in the welfare and treatment of the patients. I desire to acknowledge with warm thanks the valuable assistance given, during the period of transference, by Mr. G. L. Banner and Mr. A. Strafford, now Secretary and Treasurer respectively to the Wakefield "B" Group Hospitals Management Committee.

To the members of the Management Committee I express my gratitude for their consideration and confidence, and for the friendships which have been formed.

Finally, I have to record my real gratitude to the Medical Superintendent, Secretary, Finance Officer, Heads of Departments and others for their courtesy and assistance.

JOSEPH L. BROOK,

Chairman.

Copy of the Report of the Commissioners of the Board of Control

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STORTHES HALL MENTAL HOSPITAL

10th August, 1948.

At this, the first statutory visit to be paid to the Hospital since it was transferred to the Minister of Heatlh, it has been evident to us that it is pervaded by a new spirit entirely, hopeful and optimistic, and altogether happier. At present there are 3,018 patients in residence, 1,250 men and 1,786 women, of whom 152 of the former and 133 of the latter are here on a Voluntary basis, while one woman is a temporary patient.

During 1947 there were no fewer than 839 direct admissions to the Hospital, 358 men and 481 women, 643 of these cases having come here straight from home, as many as 411 having been admitted under the provisions of the Mental Treatment Act: 244 men and 341 women left or were discharged during the same period, and 52 men and 109 women were allowed out "on trial." From the statistics supplied to us, in only 9 instances was it thought necessary to make a money allowance to a patient leaving the Hospital.

The overcrowding is extremely serious, there being deficiencies of accommodation for 251 men and 416 women by day, and for 317 men and 428 women by night. The very large number of admissions to the Hospital and the severely overcrowded wards make the burden borne by the nursing staffs extremely heavy, and, we wish to again pay tribute to the devotion and loyalty of these staffs. The position on the female side can still only be described as desperate, and without any question many of the wards are dangerously understaffed, e.g., a ward of 79 turbulent female patients, 40 of whom are incontinent, with only one nurse, and large epileptic wards also with one nurse only.

At present there are 160 men and 145 women, 43 of the latter being employed " part-time " only; 22 nurses of each sex do duty at night. Ninety-six of the men and 52 of the women are certificated or registered as Mental Nurses, and in addition 5 men and 15 women have passed the preliminary examination only.

The present provision of overcoats, etc., for nurses is neither adequate nor satisfactory, and we think that every male nurse should have his own uniform overcoat, and each female nurse her cloak. If a collar press were installed at the Laundry, collars (actually in stock), could be issued to the female nurses, and we have reason to believe that such an issue would be appreciated.

As in the case of other mental hospitals in the West Riding, there is no real occupation therapy at all in this Hospital, though some 40 women practice handicrafts of various kinds, and about the same number of men. The first need is to engage the service of trained Occupation Therapists, and to abrogate the rules, still in force, which make any real occupational treatment impossible. We believe that the needs of the Hospital in this respect are well understood by Dr. Bruce, and we hope that some real progress will soon be made, in spite of the undoubted difficulties occasioned by lack of proper accommodation and the shortage of nursing staff. We should like to recommend also the formation of a Patients' Social Club, to be run by the patients themselves. Such clubs are to be found in many mental hospitals now, and they invariably prove to be most successful.

The need for better arrangements for visitors to patients was mentioned in the last entry, and we feel sure that the matter will receive attention when circumstances make it possible.

The wards on both sides of the Hospital are very clean and well kept, and they do credit for those responsible for their day to day maintenance. There are very serious shortages of ward stocks of some articles of linen and clothing, particularly on the female side, and apart from this it is now realised that the authorised basic ward stocks are in fact inadequate to meet modern requirements. To some extent the system of centralised supplies is responsible for many of the deficiencies, and we believe that less dependance on such a system would considerably ease matters.

During our tour of the Hospital we noticed many very poor and thin mattresses which need re-making or replacement.

The need for efficient plate warmers in the wards have been referred to in a previous entry.

On the male side the gardens are neat and well tended, but those on the female side are weedy, untidy, unattractive (except at the Acute Hospital and at Female Ward 5) and sadly in need

of attention. The lack of flowers in the female wards is also very marked, and we hope that in future supplies will be forthcoming from the Hospital garden.

Most of the paths in the ward gardens need re-surfacing, but we understand that this work is to be undertaken in the autumn.

Patients have from time to time enjoyed many "outings" and we were glad to hear that the acoustics of the Recreation Hall have now been greatly improved.

The dietary seems to be adequate by present standards and it is well varied.

Clothing is on the whole in good condition, though that of the men shows rather more uniformity than is desirable. When circumstances permit we suggest that consideration be given to the purchase of a dry cleaning plant, since we believe that it would prove to be an economy.

Within recent months there have been 6 male and 13 female cases of paratyphoid fever, and in consequence special investigations are now being carried out in order to discover undetected carriers of the infection. The method adopted is an interesting one, and it has already met with some success. The system involves the direct testing of the sewerage system on a principal recommended by the Public Health Authority at Wakefield. Positive results have already been obtained in female wards, but none so far on the male side. It is thought that this may be due to a particular disinfectant which is used solely in the male wards, and while tests are going on, it may be found advisable to discontinue its use. These investigations are causing a great deal of additional laboratory work, but it is clear that a determined effort is being made to solve one of the Hospital's most troublesome problems. Three paratyphoid carriers have already been found.

There have also been further cases of dysentery, but there are no known active cases at present. Segregation of the typhoid, paratyphoid and dysentery cases is very close. There are 10 old typhoid cases in male ward 15, and in female wards 23 and 24, an isolated unit, there are 16 paratyphoid and 5 old typhoid cases. One of the 7 inquests held since the last visit concerned a patient who died from paratyphoid fever.

Two new male and 6 new female cases of tuberculosis were notified in 1947, and 6 men and 8 women are now under treatment. Eleven deaths (5 men and 6 women) from this disease occurred in 1947. In a hospital of this size these figures may be regarded as small. The nursing appears to be satisfactory, and we were glad to hear of the protective measures adopted by the staff. The crockery used by these and other infected patients is marked and kept separate from that in general use, but we think that the use of crockery of a distinctive pattern or colour would be preferable to the present method of marking it with adhesive tape.

Sterilisers should be obtained not only for female ward 13, the tuberculosis ward, but also for female wards 7, 8, 15, 17, 19 and 23 and 25, all of which are sick wards. Another urgent need, though structural alterations will be involved, is the provision of separate sluice rooms for the sick wards. With the present arrangement it is necessary, at any rate in some cases, to carry commode pails through dining rooms, an unpleasant and unhygienic arrangement.

The mean death rate for 1947 was 10.8 per cent., while that for all mental hospitals in England and Wales during that year was 7.62 per cent. There were, however, a large number of deaths from senility, and examination of the register of deaths shows that 64 patients between 70 and 75 years of age, 40 between 75 and 80, and 22 over 80, died. The continued admission of many senile patients cannot fail to be a factor in producing a high death rate.

It is particularly interesting to note that, in spite of the shortage of both male and female nurses, the number of fracture cases since the last visit is exceptionally low. The precise number being one male and seven women.

Out-Patient activities are becoming increasingly heavy. Clinics are held weekly at the Beckett Hospital, Barnsley, and at Huddersfield Royal Infirmary, and twice a week at Halifax General Hospital. We met Miss Walker, the Psychiatric Social Worker, and discussed with her problems connected with her work. Miss Walker has a very large field to cover and it is clear that she would welcome assistance, at first with the clerical work, and later of a professional nature.

We should like particularly to express our appreciation of the courtesy of Mr. J. Louis Brook, the Chairman of the Committee of Management, who was good enough to come specially to the Hospital to meet us. With Mr. Brook, who evidently sees clearly that many things need doing to make this hospital as good as it should be, we were able to discuss many matters of interest. Dr. D. K. Bruce, the Medical Superintendent, is assisted by the same medical staff as at the time of our visit last year. We wish to thank Dr. Bruce and those of his colleagues who assisted us, for making our visit so interesting.

(Signed) N. C. CROFT COHEN

T. R. FORSYTHE

Commissioners of the Board of Control.

REPORT OF

THE MEDICAL SUPERINTENDENT

For the Year 1948

Storthes Hall Hospital,
Kirkburton,
Near Huddersfield.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the forty-fifth Annual Report of the Hospital together with a few statistical tables for the year ended the 31st December, 1948.

The number of patients on the register of the Hospital on the 1st January, 1948, was 2,996. Of these 1,214 were men and 1,782 were women. At the close of the year there remained 2,947, of whom 1,233 were men and 1,741 women. The population, therefore, showed an increase of 27 on the Male Division and a decrease of 41 on the Female Division. This decrease of population on the female division is largely accounted for by the Stanley Royd Hospital at Wakefield, on the 1st June, resuming admitting new female cases from the normal catchment areas of that Hospital. From September, 1939, to June, 1948, Stanley Royd Hospital, as a war-time emergency measure, had been closed for the reception of new admissions and, during the whole of this period their admissions were received and treated at this Hospital.

Included in the population figures are 234 women remaining from the 430 women that were received on transfer under the Emergency Hospitals Scheme from the Bracebridge Heath Hospital in 1940. So far the Bracebridge Heath Hospital has been unable to offer accommodation, due to shortage of nursing staff, for the return of these patients.

The following table shows the state of overcrowding at the end of the year:—

	Men	Women	Total
Statutory Accommodation ...	939	1,355	2,294
Number of patients on 31/12/48	1,233	1,741	2,974
Extent of Overcrowding	294	386	680
	(31.3%)	(29.2%)	(30.25%)

The actual number of patients under care during the year was 3,889, comprising 1,636 men and 2,253 women, and the average daily number resident during the year has been 3,015, consisting of 1,240 men and 1,775 women.

Admissions

The total admissions for the year numbered 893, of which 422 were men and 471 were women. Of these 888 were direct admissions (421 men and 467 women) and 5 were transfers from other mental hospitals. The number of direct admissions easily constitutes a record for the hospital and shows an increase of 60 men and a decrease of 9 women, a a total increase of 51 over the corresponding figures for the previous year.

The status of the direct admissions was as follows:—

	Men	Women	Total
Voluntary	228	238	466
Temporary	—	4	4
Certified	193	225	418
Total ...	421	467	888

Of the direct admissions 541 were first attack cases and 334 were cases that had previously been under treatment. In 13 instances the defect was congenital.

The principal causes of mental disorder were: heredity 92, congenital 13, critical periods 344, mental stress 238, toxic 28, and physical afflictions 48.

Discharges

The discharges numbered 676, of whom 293 were men and 383 were women. Of these 141 men and 214 women, a total of 255, were discharged recovered, and 91 men and 94 women, a total of 185, left the Hospital relieved. The Discharge Rate, as calculated on the number of direct

admissions was 76 per cent. (men 70 per cent. and women 80 per cent.), and the Recovery Rate, calculated in the same way as the Discharge Rate, was 40 per cent. (men 34 per cent. and women 40 per cent.) as compared with 26.1 per cent. for the previous year.

Deaths

The deaths during the year were 239 (110 men and 129 women) 13 more than during 1947. The Death Rate for the year was 7.9 per cent. as against 10.8 per cent. for the previous year. The mean age of death was 60.3 years, and 137 or 57 per cent. of the deaths occurred at the age of 66 years and over.

General Health

The health of the patients in general has been satisfactory during the year. In January four cases of Paratyphoid Fever were notified. The cases affected were feeble and bedridden female patients occupying neighbouring beds to one another in Ward Female 7. The source of infection was not definitely established. There occurred two cases in April and two cases in May of Typhoid Fever. Of these four cases one was a woman and the other three were men. The sources of infection were definitely traced to carriers accommodated in the same wards as the patients affected. In the instance of the female carrier she suffered from Typhoid Fever in 1939 and from that date until her admission to this Hospital under Lunacy Certificate towards the end of 1947 she had been a known carrier and had been employed almost entirely nursing typhoid cases in a fever hospital in the south of England. The male carrier was found to be excreting the typhoid germs by the urine and, not as is the more usual, by the bowel. In connection with the tracing of the sources of infection expert advice was obtained in consultation from Colonel Bates, of the Ministry of Health, Dr. Ward, Divisional Medical Officer of Health, and Dr. J. Adler, Visiting Pathologist to the Hospital. One case of Scarlet Fever, in a woman, was notified in July. As there had been no case of this fever at the Hospital for many years and as the patient had been visited by relatives four days prior to the onset of symptoms it was presumed the infection was contracted from that source.

The possibility of drains being a cause of the spread of infection prompted me to commence a bacteriological survey of the drains of the Hospital. Of the 87 drains examined all gave negative results to gross bacteriological contamination with the exception of two—one drain, to Typhoid and Paratyphoid, leading from the Isolation Ward accommodating twenty known carriers of these intestinal infections, and the other drain leading from Ward F.20 to Paratyphoid. The former would be expected at all times to give positive results. The latter came as a great surprise as this Ward, accommodating enfeebled demented patients, had been free from infection of any type for many years. Investigations into the contamination revealed an intermittent carrier of B.Paratyphosis.

At the end of the year six men and eight women were under treatment for Pulmonary Tuberculosis and two men and two men for other forms of Tuberculosis.

Treatment

Treatment by Induced Malaria, Prolonged Narcosis, Electrically Induced Convulsions and Modified Insulin were used in all suitable cases.

The operation of Bilateral Prefrontal Leucotomy was performed by Mr. James Hardman, F.R.C.S., Consulting Neuro-Surgeon of Sheffield, upon selected patients showing marked depressive symptoms unresponsive to other forms of treatment, and upon chronic patients difficult to nurse on account of behaviour irregularities. At the close of the year 167 patients had been subject to this form of operative treatment. Of this number 92 had been discharged—the greater number after five to ten years history of illness—and the recent follow-up of these discharges, conducted by the Hospital Psychiatric Social Worker, would indicate that all have established recovery and are holding their places as useful citizens under outside conditions. Of those remaining in Hospital the early discharge of a further ten can be confidently anticipated, and at least forty have been sufficiently relieved in symptoms to enable them to be happily occupied in one of the various occupational and therapeutic departments of the Hospital. Sixteen have shown no improvement and a male and female died as a result of an operative complication.

The operation of Topectomy—in one case excision of cerebral areas 9 and 10 and in the other excision of cerebral areas 13 and 14—was performed on two men suffering from advanced symptoms of Schizophrenia. Since these operations the patients' day to day reactions have been closely observed. I am pleased to report that whereas previous to operation they were both dull, indifferent, indolent and mentally detached, they have since been generally brighter, occupying their time usefully and showing personal interest and cerebral spontaneity and initiative. Although a full assessment of the results cannot be given for another six months I may say their progress to date leads me to believe that the operations have been well worth while and that there is hope in the future for patients suffering from this unfortunate affliction.

X-Ray Examinations

321 examinations have been carried out, mainly routine examinations of the chest and also in the case of injuries.

Laboratory Investigations

These investigations have been carried out at the Hospital Laboratory under the direction and supervision of Dr. J. Adler, Visiting Pathologist from the Central Laboratory at Stanley Royd Hospital, Wakefield. The specimens examined are summarised as follows:—

Faeces 4,832, Urines 1,743, Throat Swabs 52, Pus 15, Sputum 162, Milk 16, Drain Swabs 87.

BLOOD—Cultures 9, Films 19, Cell Counts 246, Widals 543, Kahn test 292, Berger-Kahn test 343; Cerebro-Spinal Fluid, all tests, 62.

BIO-CHEMICAL—Blood Urea 30, Blood Sugar 28 and Miscellaneous 16.

Visiting Staff

The Visiting Surgeon has been called in consultation on frequent occasions, and he has operated upon three cases. The Ophthalmic Surgeon operated upon one case.

Out-Patient Clinics

Clinics have been held weekly at the Royal Infirmary at Huddersfield and at the Beckett Hospital at Barnsley, and bi-weekly at the General Infirmary at Halifax. There has

been a steady increase in the number of new cases attending and on frequent occasions the sessions of the clinics have been prolonged for over eight hours in duration.

Recreation

During the year the recreational and social activities of the Hospital have been maintained. Cinema performances and dances have been held weekly. During the winter months, through the activities of the Patients' Social Club, Whist Drives, Social Evenings, Dramatics, Country Dancing and Lectures were organised and conducted. The Patients' Cricket Team, in the summer, and the Football Team in the winter, entered the Huddersfield and District Mid-Week Leagues. Although, in both instances, the teams finished at the bottom of the respective leagues, they enjoyed the hospitality given at away matches and acting as hosts at home matches. Motor coach tours in the summer and Pantomime and Theatre visits in the winter were organised. Over 40 entertainments were provided by visiting Concert Parties.

The fitting to the loud speakers of the Radiodiffusion in all wards with "two-way" switches, whereby the Light or the Home programmes of the B.B.C. can be obtained on selection, was completed during the year and gave great satisfaction to the staff and the patients, especially on the Female Division. Previously only one station could be tuned-in for listening throughout the Hospital.

Obituary

It is with deep regret that I have to record the sudden deaths during the year of Mr. W. Galloway, F.R.C.S., Consulting Surgeon to the Hospital for fifteen years, and Mr. A. Holden, Deputy Chief Male Nurse from 1906 to 1936 and Chief Male Nurse from 1936 until his retirement on superannuation in 1946.

Official Visits

The Hospital was inspected and visited by two Commissioners of the Board of Control in August, 1948.

Visitations were also received from the Lord Chancellor Visitor, the Medical Inspector of the Ministry of Pensions, from deputations of the Social Welfare Committees of the County Boroughs of Huddersfield, Dewsbury and Barnsley, and of the Calder, Staincross and Upper Agbrigg areas of the County Council of the West Riding of Yorkshire.

In November Mr. J. E. Fattorini, Chairman of the Leeds Regional Hospitals Board, attended the Hospital to present the Nursing Certificates of Proficiency to the successful nursing students.

Staff

Female Nursing Staff is still very difficult to obtain and it is possible the same difficulty may arise in the case of the male staff. The position with regard to domestic staff was eased by the employment of male porters in the kitchens and laundry.

Six members of the Male Nursing Staff were successful in passing the Final examination of the General Nursing Council for entry in the State Register of Nurses. Four of these nurses received their training, on secondment, at the Leeds General Infirmary, and the other two in connection with the Further Education Scheme for Ex-Servicemen.

Superannuation allowances were granted to five members of the staff during the year.

There have been some changes in the Officers. Dr. Wales resigned on taking up another appointment and the vacancy has not yet been filled. Mr. Spooner and Mr. Eastwood resigned to take up other appointments in the Health Service, and Mr. E. Walsh was appointed as Secretary to the Management Committee and Mr. T. Carlisle as Finance Officer.

I wish to express my real indebtedness to my Medical Colleagues, the Officers, Nurses and all departmental staffs for the excellent service given under difficult conditions.

In conclusion, Mr. Chairman, Ladies and Gentlemen, in this my first report to the Management Committee on the change over of the Hospital to the Regional Board, I would thank you all for your confidence and support.

I am,

Your obedient servant,

(Signed) D. K. BRUCE, M.B., Ch.B., D.P.M.,
Medical Superintendent.

ANNUAL REPORT OF THE SOCIAL WELFARE WORKER 1948

This report will cover the period of fifteen months, during which the continued goodwill and co-operation of the whole of the staff of the Hospital has made continuous hard work and long hours appear as a joy and pleasure.

The welcome and friendliness of the patients' relatives and their gratitude for even the smallest effort on their behalf and of the patients, has compensated fully for any expenditure of time, labour and experience that I have been able and fortunate enough to have had at their disposal.

This report covers two periods:—

(a) 10 months under the W.R.C.C. Mental Hospitals Board.

(b) 5 months under the New Health Act.

The second period had been envisaged with some trepidation both by myself and the patients' relatives, and one of the biggest tasks one has had where the latter have been concerned, has been to help them to realise just what the new Health Act means, and perhaps even more, what it does not mean.

For my own part, I have tried to make the dovetailing between the two systems as smooth as possible for my colleagues and myself, and to see that co-operation between myself and the local Mental Welfare Officers should be a real effort on both sides for the welfare of the patients.

Last week at a conference in Leeds, when the Regional Psychiatrist was discussing co-operation with the local officers, one of them volunteered that he had perfect co-operation with the Storthes Hall Department, which speaks well for the local officer's goodwill and understanding.

During this whole period there has not been any hitch in the relationships with the Government Departments, Local Authorities or Voluntary bodies in this county, Derbyshire, Nottinghamshire and Lancashire with whom I have been in constant communication. Army authorities have sought for my co-operation and given it when I have had problems in which they were concerned.

When the last report was presented 967 cases had passed through my hands. Today the 2,235th has been entered in my day book. Thus 1,268 cases have been assisted either on their entry to Hospital or before they were discharged. Added to this, 249 ex-patients have been assisted to re-establish themselves in life again by direct effort on my part.

Re 1268 Cases

These cases have led me into the remoter parts of the county—in towns and, occasionally, into almost inaccessible country hamlets, and on several occasions to neighbouring counties. I have had contacts with Army Units in Germany and with Local Authorities as far away as Devonshire and Kent on behalf of some patients.

One of the interesting sections of the work has been to find suitable work for patients who have been as long as 17-20 years in Hospital, and it is a happy thought to realise that some of them have held these jobs for almost a year.

Another interesting side of the work has been the compiling of a record of the progress of patients who have left Hospital after having had the prefrontal leucotomy operation. The work, if carried out systemically, will provide some interesting statistics at a later date, and a sound record of the pioneer work in this special type of mental treatment.

The record system instituted by the Ministry of Health under the new Health Act gives an additional amount of work for the welfare department of the visits to the relations. It will provide good data for research work in the course of a few years, and in that spirit one has had to accept this verbose documentation of patients antecedents.

I have attended two Conferences in London on Mental Health and Picture Therapy in Mental Hospitals at my own expense during this period.

Looking at the work in retrospect one may conclude with a remark to the effect that no time has been wasted, and no call upon the Welfare Worker has been turned down.

(Signed) M. E. WALKER,

Social Welfare Worker.

31/12/48.

COPY OF THE ANNUAL REPORT OF THE CHURCH OF ENGLAND CHAPLAIN

The Vicarage,
Farnley Tyas,
Huddersfield,
March, 1949.

The year past has been one of encouragement and inspiration. The ready and willing co-operation of the staff, and in particular the kindly help of Dr. Bruce, has made the work delightful, and I am sure effective.

Congregations, bearing in mind the acute shortage of staff difficulty, have been well maintained; the reverence and devotion of patients, especially at the Holy Communion, has been exemplary.

In visiting the wards, every facility for private interviews has been afforded, and patients have readily taken advantage of such opportunities.

The co-operation of the Free Church Chaplain in arranging United services has been most praiseworthy. The preachers at these special services have been the late and much lamented Lord Bishop of Wakefield, the Lord Bishop of Pontefract, and the Reverend Canon Frank Woods, Vicar and Rural Dean of Huddersfield. By kind permission of Dr. Bruce, a service for Parole patients was held on a Sunday afternoon in Farnley Tyas Parish Church. At this service the Venerable Archdeacon of Halifax preached the sermon, and tea was provided in school after the service. We hope to arrange a similar service in the near future.

We look forward to an early visit from our new Bishop, the Venerable Roger Plumpton Wilson; The Rt. Hon. the Lord Savile has already promised to come and read the lessons at this service.

We have been encouraged by the presence of the Chairman and his wife, and one other member of the Committee at our services. Patients have been quick to notice and appreciate this interest in their spiritual welfare.

For a few Sundays flowers were provided for the Holy Table, but on other occasions, unfavourable comparisons have been made by patients contemplating the array made for concert purposes.

The musical side of the services, in spite of the very gallant and entirely satisfactory efforts of the organist, is seriously hampered by the lack of a suitable instrument.

The devotional side of the services is hampered by the absence of Prayer and Hymn Books. Of necessity familiar hymns alone can be included, with an inevitable tendency towards monotony. Furthermore, and this is important, the very valuable teaching of an ordered succession of Holy seasons, emphasised by special hymns and psalms, is almost entirely lost.

In the case of refractory patients, attendance at Divine Service is not allowed. One wonders if, subject to medical opinion, this might be altered, since the benefit of Confession and Absolution is denied at a time when it might be most desirous.

I would like to express my deep appreciation for the many expressions of goodwill extended to me, and the ready help afforded at all times.

(Signed) L. A. SMITH,

Chaplain.

COPY OF THE ANNUAL REPORT OF THE NON-CONFORMIST CHAPLAIN

I have much pleasure in sending my report for the year 1948.

During the year visits to the Hospital have been regularly made. The patients have appreciated the visits, which I believe have been helpful. Sunday services have been well maintained, the congregations have been very good, and one feels they are beneficial.

I should like to pay my tribute to the staff for their courtesy and kindly consideration which they have shown to me during my visits.

I am looking forward to increased activity during the coming year. I think that two afternoons during the week will enable me to visit more patients in the wards, and this should be of service to them.

Kind regards,

Yours sincerely,

(Signed) J. W. DARRELL.

COPY OF THE ANNUAL REPORT OF THE ROMAN CATHOLIC PRIEST

St. Joseph's Presbytery,
47, Commercial Street,
Huddersfield.
7th March, 1949.

To whom it may concern,

During the year 1948 Storthes Hall Hospital, Kirkburton, was regularly visited by priests from the above-named Church. Each Sunday morning the Service of Mass was said in the room provided. On eight other occasions of traditional interest to Catholics, Mass was also said.

Each Thursday the Catholic patients were visited in the wards. About forty special visits were made to individual patients on sick notice. The burial service was read for the Catholic patients at Thurstonland Cemetery.

We wish to record our appreciation and thanks to the staff for their co-operation and unfailing courtesy.

(Signed) D. McGILLICUDDY,
Parish Priest.

COPY OF THE VISITING DENTIST'S REPORT
For the Year 1948

During the period January 1st to December 31st, 1948, 341 patients have received treatment, for whom 452 extractions were performed. Five patients would not submit to treatment.

Many patients received treatment other than extractions. consisting for the most part in the adjustment of dentures, fillings, scaling and gum treatment, etc.

Twenty-eight dentures, either new or remade, were supplied. Twenty-nine dentures were repaired.

I would like to express to Dr. Bruce and his staff my appreciation of his help and courtesy extended to me on all occasions.

(Signed) R. M. SWIFT, L.D.S.

TABLE A2.

GENERAL TABLE, showing the movement of the Hospital populat on during each year since the year 1905, together with the Recoveries and the Deaths to December, 1948.

Year	Admissions									Total Number under Treatment			Discharged or Transferred												Died			Remaining on Register 31st Dec.			Average Daily Number Resident			Percentage of Total Recoveries on the Total Number of Admissions			Percentage of Total Recoveries on the Direct Admissions			Percentage of Recoveries yielded by Direct Admissions on the Direct Admissions			Percentage of Deaths on Average Daily Number Resident		
	Direct			Indirect			Total						Recovered			Relieved			Not Improved			Not Insane																							
	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
1905	93	99	192	12	6	18	105	105	210	179	163	342	21	24	45	2	—	2	2	—	2	—	—	—	32	13	45	122	126	248	110	84	194	20·0	22·8	21·4	22·5	24·2	23·4	21·6	24·2	22·9	29·13	15·52	23·24
1906	53	58	111	58	1	59	111	59	170	233	185	418	13	33	46	7	2	9	3	4	7	—	—	—	22	17	39	188	129	317	158	129	287	11·7	55·9	27·0	24·5	56·8	41·4	24·5	56·8	41·4	13·95	13·14	13·58
1907	44	52	96	7	3	10	51	55	106	239	184	423	15	29	44	3	9	12	1	0	1	—	—	—	25	11	36	195	135	330	190	139	329	29·4	52·7	41·5	34·1	53·7	44·8	34·1	51·8	43·8	13·14	7·92	10·93
1908	74	93	167	102	159	261	176	252	428	371	387	758	16	16	32	2	1	3	1	2	3	—	—	—	30	31	61	321	337	658	267	247	514	9·0	6·3	7·5	21·6	17·2	19·1	21·6	17·2	19·1	11·22	12·53	11·85
1909	141	160	301	59	65	124	200	225	425	521	562	1083	36	53	89	1	5	6	3	1	4	—	—	—	59	48	107	422	455	877	376	406	782	18·0	23·5	20·9	25·5	33·1	29·5	23·4	32·5	28·2	15·69	11·82	13·68
1910	102	122	224	8	25	33	110	147	257	532	602	1134	40	62	102	1	5	6	1	—	1	—	—	—	50	55	105	440	480	920	416	474	890	36·3	42·1	39·6	39·2	50·8	45·5	37·2	50·8	44·5	12·00	11·60	11·78
1911	104	134	238	183	149	332	287	283	570	727	763	1490	41	52	93	3	6	9	4	—	4	—	—	—	90	74	164	589	631	1220	512	561	1073	14·2	18·3	16·3	38·3	38·8	38·5	39·4	38·0	38·6	17·57	13·18	15·27
1912	137	170	307	56	64	120	193	234	427	782	865	1647	34	64	98	—	6	6	1	4	5	—	—	—	73	80	153	674	711	1385	639	671	1310	17·6	27·3	22·9	24·8	37·6	31·9	24·1	35·8	30·6	11·42	11·91	11·67
1913	123	235	358	56	44	100	179	279	458	853	990	1843	29	65	94	4	7	11	52	34	86	—	—	—	88	123	211	680	761	1441	650	737	1387	16·2	23·3	20·5	23·5	27·5	26·2	21·1	27·4	25·1	13·53	16·69	15·21
1914	209	233	442	42	39	81	251	272	523	931	1035	1966	57	66	123	5	8	13	2	19	21	—	—	—	117	127	244	750	815	1565	713	756	1469	22·7	24·2	23·5	27·2	28·3	27·8	26·7	28·3	27·6	16·40	16·70	16·60
1915	177	233	410	218	381	599	395	614	1009	1145	1429	2574	55	119	174	4	9	13	3	18	21	—	—	—	193	286	479	890	997	1887	874	1018	1892	13·9	19·3	17·2	31·0	51·0	42·4	29·3	43·3	37·3	22·00	28·00	25·30
1916	187	218	405	4	3	7	191	221	412	1081	1218	2299	32	91	123	2	9	11	17	13	30	—	—	—	156	149	305	874	956	1830	869	957	1826	16·7	41·1	29·8	17·1	41·7	30·3	16·0	36·2	26·9	17·90	15·50	16·70
1917	154	185	339	1	5	6	155	190	345	1029	1146	2175	45	74	119	2	6	8	2	1	3	—	—	—	171	154	325	809	911	1720	841	933	1774	29·0	38·9	34·4	29·2	40·0	35·1	27·2	37·8	33·0	20·30	16·50	18·30
1918	190	251	441	2	3	5	192	254	446	1001	1165	2166	29	70	99	1	12	13	1	3	4	—	—	—	190	198	388	780	882	1662	774	873	1647	15·1	27·5	22·1	15·2	27·8	22·4	15·2	25·8	21·3	24·56	22·68	23·55
1919	155	199	354	29	142	171	184	341	525	964	1223	2187	44	103	147	16	13	29	36	13	49	—	—	—	160	127	287	708	967	1675	717	883	1600	23·9	30·2	28·0	27·0	49·2	39·5	27·0	48·7	39·2	22·31	14·38	17·93
1920	136	205	341	8	7	15	144	212	356	852	1179	2031	43	52	95	5	12	17	19	103	122	—	—	—	59	94	153	726	918	1664	697	970	1667	29·8	24·5	26·6	31·6	25·3	27·8	31·6	25·6	28·0	8·46	9·69	9·17
1921	123	155	278	28	13	41	151	168	319	877	1086	1963	30	63	93	14	148	162	106	175	281	—	—	—	79	70	149	648	630	1278	652	696	1348	19·8	37·5	29·1	24·3	40·6	33·4	23·5	40·0	32·7	12·12	10·05	11·05
1922	152	146	298	23	3	26	175	149	324	823	779	1602	45	47	92	29	18	47	107	2	109	—	—	—	70	50	120	572	662	1244	622	651	1273	25·7	31·5	28·4	29·6	32·2	30·8	29·6	32·2	30·8	11·24	7·68	9·42
1923	129	136	265	3	3	6	132	139	271	704	801	1505	36	45	81	9	9	18	1	4	5	—	—	—	64	56	120	594	687	1281	584	677	1261	27·9	33·0	30·5	27·8	33·0	30·5	27·8	33·0	30·5	10·95	8·26	9·51
1924	131	131	262	4	8	12	135	139	274	729	826	1555	43	52	95	6	12	18	22	3	25	—	—	—	45	58	103	613	701	1314	591	689	1280	31·8	37·4	34·6	32·8	39·6	36·2	32·8	38·9	35·9	7·60	8·42	8·04
1925	103	117	220	1	114	115	104	231	335	717	932	1649	31	53	84	11	16	27	2	1	3	—	—	—	46	61	107	627	801	1428	612	742	1354	29·8	22·9	25·0	30·1	45·2	38·1	30·1	44·5	37·8	7·50	8·21	7·89
1926	166	185	351	100	134	234	266	319	585	893	1120	2013	39	43	82	10	10	20	5	111	116	—	—	—	67	75	142	771	881	1652	675	823	1498	14·6	13·4	14·0	23·5	23·2	23·3	22·8	22·7	22·8	9·02	9·10	9·48
1927	145	199	344	26	26	52	171	225	396	942	1106	2048	45	60	105	9	30	39	14	9	23	—	—	—	90	104	194	784	903	1687	766	891	1657	26·3	26·6	26·5	31·0	29·8	30·3	30·3	29·3	29·7	11·75	11·66	11·70
1928	126	161	287	17	17	34	143	178	321	927	1081	2008	27	34	61	10	12	22	3	53	56	1	—	1	79	78	157	808	904	1712	791	927	1718	18·8	19·1	19·0	21·4	21·1	21·2	21·4	21·1	21·2	9·99	8·42	9·14
1929	133	167	300	17	34	51	150	201	351	958	1105	2063	30	54	84	11	7	18	2	49	51	—	—	—	74	65	139	841	930	1771	818	917	1735	20·0	26·8	23·9	22·5	32·3	28·0	22·5	32·3	28·0	9·04	7·08	8·01
1930	195	201	396	19	7	26	214	208	422	1055	1138	2193	39	52	91	12	15	27	27	43	70	—	—	—	81	68	149	896	960	1856	860	950	1810	18·2	25·0	21·5	20·0	25·8	22·9	17·9	24·9	21·4	9·42	7·16	8·23
1931	175	236	411	64	19	83	239	255	494	1135	1215	2350	39	59	98	28	15	43	110	42	152	—	—	—	79	109	188	879	990	1869	872	972	1844	16·3	23·1	19·8	22·3	25·0	23·8	21·7	24·6	23·4	9·10	11·20	10·20
1932	229	239	468	61	76	137	290	315	605	1169	1305	2474	31	69	100	14	13	27	15	18	33	—	—	—	99	96	195	1010	1109	2119	954	1043	1997	10·7	21·9	16·5	13·5	28·9	21·4	13·5	28·0	20·9	10·37	9·20	9·76
1933	143	166	309	44	53	97	187	219	406	1191	1314	2505	44	53	97	10	11	21	14	26	40	—	—	—	100	81	181	1023	1143	2166	1022	1121	2143	23·5	24·2	21·1	30·8	31·9	31·4	30·8	31·9	31·4	9·80	7·20	8·40
1934	139	141	280	48	4	52	187	145	332	1210	1288	2498	26	51	77	12	8	20	18	9	27	—	—	—	103	86	189	1051	1134	2185	1035	1136	2171	13·9	35·1	23·1	18·7	36·2	27·5	18·7	36·2	27·5	9·95	7·57	8·70
1935	151	186	337	3	2	5	154	188	342	1205	1322	2527	48	64	112	10	13	23	14	20	34	—	—	—	82	90	172	1051	1135	2186	1050	1132	2182	31·2	34·0	32·7	31·8	34·4	33·2	31·1	34·4	32·9	7·80	7·90	7·90
1936	138	152	290	29	32	61	167	184	351	1218	1319	2537	35	56	91	8	9	17	19	17	36	—	—	—	96	97	193	1060	1140	2200	1043	1124	2167	21·0	30·4	25·9	25·4	36·8	31·8	24·6	36·2	30·7	9·20	8·60	8·90
1937	149	159	308	37	132	169	186	291	477	1246	1431	2677	31	42	73	32	11	43	14	19	33	—	—	—	116	129	245	1053	1230	2283	1049	1228	2277	16·6	14·4	15·3	20·8	26·4	23·7	20·1	26·4	23·3	11·10	10·50	10·80
1938	174	157	331	52	60	112	226	217	443	1279	1447	2726	32	33	65	20	16	36	24	15	39	—	—	—	56	78	134	1147	1305	2452	1098	1254	2352	14·2	15·2	14·7	18·4	21·0	19·6	18·4	21·0	19·6	5·10	6·20	5·70
1939	198	250	448	497	457	954	695	707	1402	1842	2012	3854	51	63	114	30	29	59	17	24	41	—	—	—	123	113	236	1621	1783	3404	1310	1464	2774	7·3	8·9	8·1	25·8	25·2	25·4	25·3	25·2	25·2	9·40	7·70	8·50
1940	250	339	589	4	403	407	254	742	996	1875	2525	4400	65	118	183	41	34	75	263	315	578	—	—	—	151	180	331	1355	1878	3233	1585	1770	3355	25·6	15·9	20·7	26·0	34·8	30·4	24·8	33·9	29·3	9·50	10·10	9·80
1941	245	290	535	208	89	297	453	379	832	1808	2257	4065	50	81	131	34	47	81	226	117	343	—	—	—	182	229	411	1316	1783	3099	1348	1820	3168	11·0	21·3	15·7	20·4	27·9	24·5	11·8	16·5	14·4	13·50	12·40	12·80
1942	261	340	601	6	56	62	267	396	663	1584	2179	3763	60	89	149	23	40	63	51	103	154	—	—	—	198	200	398	1252	1749	3001	1275	1750	3025	22·0	22·4	20·6	22·9	26·1	24·7	22·9	26·1	24·7	15·50	11·40	13·10
1943	252	334	586	6	57	63	258	391	649	1510	2140	3650	57	124	181	37	36	73	125	80	205	—	—	—	97	144	241	1194	1756	2950	1211	1741	2952	23·0	31·7	27·8	22·6	36·6	31·7	22·6	36·6	31·7	8·01	8·27	8·16
1944	292	395	687	5	119	124	297	514	811	1491	2270	3761	88	135	223	41	48	89	40	73	113	—	—	—	117	151	268	1205	1863	3068	1196	1865	3061	29·6	26·2	27·4	31·3	34·1	32·4	31·2	33·1	34·4	9·70	8·30	8·70
1945	299	393	692	1	1	2	300	394	694	1505	2257	3762	79	115	194	49	63	112	42	75	117	—	—	—	118	156	274	1217	1848	3065	1214	1847	3061	26·3	29·2	28·0	26·4	29·3	27·9	26·4	28·0	27·3	9·70	8·50	9·10
1946	364	483	847	6	3	9	370	486	856	1587	2334	3921	81	171	252	55	69	124	83	133	216	—	—	—	122	140	262	1246	1821	3067	1223	1855	3078	21·9	35·2	29·4	22·3	35·4	29·8	22·0	35·4	29·6	10·00	7·50	8·50
1947	358	481	839	4	7	11	362	488	850	1608	2309	3917	82	210	292	77	64	141	90	72	162	—	—	—	145	181	326	1214	1782	2996	1221	1791	3012	22·6	43·3	34·4	22·9	43·7	34·8	22·9	43·7	34·8	11·90	10·10	10·80
1948	421	467	888	1	4	5	422	471	893	1636	2253	3889	141	214	355	91	94	185	61	75	136	—	—	—	110	129	239	1233	1741	2974	1240	1775	3015	34·0	46·0	40·0	34·0	46·0	40·0	34·0	36·0	40·0	8·8	7·2	7·9
Total	7720	9453	17173	2159	3029	5188	9879	12482	22361	—	—	—	1955	3223	5178	791	1007	1798	1663	1898	3561	1	—	1	4304	4661	8965	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—